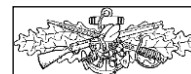




SW CAREER PATH (SCW)

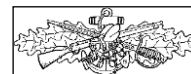


Steelworker (SW): Interprets blueprints and uses soldering, riveting, cutting, brazing, and welding processes to complete various construction projects. Construction skills performed include: erecting steel bridges, tanks, buildings, towers and pre-engineered structures; fabricating, erecting, installing, cutting, fitting, welding and bolting structural steel shapes, plates and the built-up sections used in heavy construction; hard-facing of Civil Engineer Support Equipment (CESE) to prolong life; layout, fabricating and installing of sheet metal assemblies and systems; performing various welding and metal cutting operations; shaping and installing reinforcing steel (rebar) for use in concrete structures. Combat skills performed include: Embarkation via airlift/sealift; Chemical, biological and radiological (CBR) response including individual and unit protection and decontamination; coordinating disaster recovery teams (DRT) and airfield damage repair (ADR) teams; performing camp security (e.g. guard duty, obstacle construction, observation posts and patrols for squad/platoon sized elements, convoys with various numbers of troops and CESE and communications set up). Individuals obtain small arms qualifications, advanced first aid training and crew served weapons qualifications.

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/ShORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
28-30	CUCM	20.8 Yrs	CMC	36	Subsequent Sea/Shore Tours.
25-28	CUCM CUCS	20.8 Yrs 16.9	CMC, CSC Naval Academy SEL/Company Chief	36	4 th Shore Tour Billet: CMDCM. Duty: NCD Staff, NCR, CBC, NCTC.
22.5-25.5	CUCM CUCS SWC	20.8 Yrs 16.9 13.7		36	4 th Sea Tour Billet: CMDCM, Det OIC, NMCB Company Chief, NSW Support. Duty: NMCB, NSW.
19-22	CUCS SWC SW1	16.9 Yrs 13.7 9		36	3 rd Shore Tour Billet: Unit Ops Chief, AOIC, SEL, Safety Chief. Duty: NCD, CBMU, UCT, CBC, NCR.
15-19	CUCS SWC SW1	16.9 Yrs 13.7 9	LDO, CSC, Camp David, Equal Opportunity Advisor, RDC, Recruiter, SARP	42	3 rd Sea Tour Billet: Project Manager, Platoon CDR, Safety Chief, Company OPS Chief. Duty: ACB, NMCB, UCT, DEVGRU, State Department, NSW CSS.
12-15	SWC SW1 SW2	13.7 Yrs 9 4.8	LDO, OCS, MECP, Brig Duty, Camp David, Equal Opportunity Advisor, RDC, Recruiter, SARP, SERE Instructor, USS CONSTITUTION, Women Ashore	36	2 nd Shore Tour Billet: LPO, Instructor, Recruit Division Commander, Recruiter, Presidential duty. Duty: RDC Great Lakes, CBMU, SRG, NCR, PWD, UCT, Camp David.



SW CAREER PATH (SCW)



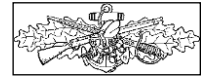
YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/ShORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
8-12	SW1 SW2	9 Yrs 4.8	LDO, OCS, MECP	48	2 nd Sea Tour Billet: LPO, Crew/Squad Leader, Instructor, Training PO, Quality Control, Safety, Shop Supervisor, NSW Support. Duty: ACB, NMCB, UCT, DEVGRU, State Dept, NSW LOGSUPPU.
5-8	SW1 SW2 SW3	9 Yrs 4.8 2.5	STA 21, OCS, MECP Brig Duty, Camp David	36	1 st Shore Tour Billet: Instructor, Recruit Division Commander, Recruiter, NSW support. Duty: RDC Great Lakes, CBMU, SRG, PWD, UCT.
1-5	SW2 SW3	4.8 Yrs 2.5	Naval Academy, NROTC	54	1 st Sea Tour Billet: Basic trades. Duty: NMCB, CBMU, PWD. Qualification: SCWS.
1+/-	SWCN SWCA Accession training	9 Months	Ceremonial Guard		Recruit training, A School, and ECS (NEC 90CS) if initial billet is NECC.

Notes:

1. **E8 and E9 SEABEE RATES:** Three of the seven Seabee ratings compress to one rating at the E8 level. The remaining four compress at the E9 level.
 - a. (1) CUCM - CUCS - BU/SW/EA
 - b. (1) EQCM - CM/EO (2) UCCM - CE/UT
1. **SEABEE CLOSED LOOP NECs:**
 - a. 5933 - UCT Master Diver
 - b. 5932 - UCT Basic Diver
 - c. 5931 - UCT Advanced Diver
 - d. 5633 - Mobile Utilities Support Equipment (MUSE) Technician
2. **TRAINING:** Important to remember that majority of "C" School NECs are dropped once an individual is advanced to E7. NECs held are not indicative of career motivation.
3. **OCCUPATION FIELD (OF) 7 RATE:** Occupation field 7 (OF-7) is the designation for rates whose primary technical focus is construction.
4. **WARFARE QUALIFICATION:** The Seabee Combat Warfare (SCW) specialist warfare qualification designation was established in 1992. Qualifying units are the six Naval Mobile Construction Battalions (NMCBs), the Amphibious Construction Battalion (ACB), and the two Underwater Construction Teams (UCTs).



SW CAREER PATH (SCW)



5. **CHALLENGING ASSIGNMENTS:**

- a. **OVERSEAS CONTINGENCY SUPPORT ASSIGNMENTS:** Unaccompanied billets lasting from six to eighteen months located in Iraq, Afghanistan, Djibouti, and various other locations. These billets are sea duty and offer advantages towards advancement.
- b. **SPECWAR / SPECOPS:** More billets supporting these specific units are being created. As the OSA continues, the SPECWAR and SPECOPS communities are in need of Seabees, in particular the CM and EO ratings. These units have both sea and shore duty components. The mission is to provide support for teams CONUS and OCONUS. A security clearance is needed for these billets.
- c. **NAVAL MOBILE CONSTRUCTION BATTALIONS (NMCBs):** This arduous, demanding sea duty is the bread and butter of the Naval Construction Force. While current rotation varies due to surge in Afghanistan, typical homeport period is 12 months followed by 6 month deployment. There are limited Senior Chief Billets and zero EACS billets. There is also a limited number of Bravo Company E5 and above billets (CE and UT). This type duty offers the best leadership opportunities. Currently, NMCBs are home ported in Port Hueneme, CA and Gulfport, MS.
- d. **AMPHIBIOUS CONSTRUCTION BATTALIONS (ACBs):** Provides ship to shore transportation of fuel, materials, and equipment by means of barge ferry operations. ACBs construct elevated and floating causeway piers, install ship to shore fueling systems, erect medium-size portage-support camps, and provide camp support, perimeter defense, and construction support. Deployments are numerous and short-term. Each ACB has a sea and shore component. Currently, ACBs are home ported in San Diego, CA and Little Creek, VA.
- e. **NAVAL SUPPORT UNIT STATE DEPARTMENT (NSU):** Provides the Department of State (DOS) with specialized skills in construction, maintenance, and the installation/repair of technical and physical security systems essential to DOS Diplomatic Security (DS), Counter-Intelligence, and Counter-Measures programs worldwide. Must be able to obtain a TS/SCI clearance.
- f. **MOBILE UTILITIES SUPPORT EQUIPMENT (MUSE):** Performs all tasks associated with the design, procurement, installation, operation, maintenance, trouble-shooting, and life-cycle management of diesel driven power plants up to 2500KW, electrical substations up to 5000KVA, and steam plants up to 20K lbs per hour. The \$200M MUSE inventory directly supports Navy fleet operations and DOD utility shortfalls at numerous locations worldwide in direct support of GWOT. MUSE Techs provide minimal footprint and high density skill sets. MUSE Techs are the first choice for providing power to high security base camps in desolate areas. MUSE is a closed loop NEC. Must be able to obtain a secret to TS/SCI clearance.
- g. **UNDERWATER CONSTRUCTION TEAMS (UCTs):** Provides construction, inspection, and repair of ocean facilities such as wharves, piers, underwater pipelines, moorings, boat ramps, etc. Seabees are capable of diving to 190 feet using SCUBA or surface supplied air to perform work underwater. UCT units are located in Little Creek, VA and Port Hueneme, CA. Each unit has a sea and shore component.
- h. **ENLISTED COMMUNITY MANAGER TECHNICAL ADVISOR (ECM TechAd):** Responsible for "cradle-to-grave" monitoring and management of the health and welfare of the Seabees. Ensure that all Seabee ratings recruit and maintain required manpower, and that the manpower is correctly distributed throughout the enlisted paygrades as required by valid billets.
- i. **PRESIDENTIAL RETREAT, CAMP DAVID:** Provides the President of the United States, and the first family with a healthy, safe, and uniquely private place to work and relax.
- j. **RECRUITING / RECRUIT DIVISION COMMANDER / INSTRUCTOR:** These billets are challenging leadership positions associated with the process of "Sailorization". These challenging shore assignments offer huge advantages towards advancement. Must be SCWS qualified and have a history of sustained superior performance to qualify for these billets.